## PROJECT HELP (3<sup>RD</sup> – 4<sup>th</sup> PROJECTS COMBINED)

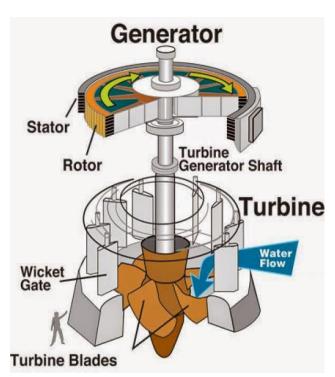
## PHYSICS (INVENTIONS)

## **DUE DATE**

March 6/20

3rd Project – 4th Project – Students will use TinkerToys or resources provided by the instructor (sharing a set jointly with siblings). Siblings can either build 1 project together or each build separate projects. Older students should attempt a waterwheel or water turbine model (these won't hold any water). Younger students should construct a windmill. All TinkerToy pieces will be returned with the completed projects.

- Bring your project to the next class period. You may need a box or tray to support your creation so you can transport it to our next class.
- Once you arrive with your project, set it on the back tables (look for signs for older verses younger projects).
- 3. Only the resources (TinkerToys; Building Set; Project Set) provided may be used.
- 4. Students must share resources with siblings (2<sup>nd</sup>-12<sup>th</sup> Grade). One joint or several individual projects can be constructed.
- 5. Wheels need to spin on a axle, pin, or connecting rod.







 $\leftarrow$